

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Alfred J. Mangels on May 12, 2009 (subsequent conversation taken place on May 13, 2009).

3. Claim 1 has been amended as follows:

Claim 1 (currently amended): A method of achieving cooperative services in a data system for providing communications services that include telephone services and data services, wherein the data system includes a first computer system and a second computer system, wherein the computer systems each includes respective computers having associated memories, said method comprising the steps of:

connecting the first and the second computer systems to their own respective communications databases that include respective stored communications services transactions stored identified as transaction references, wherein said computer systems each executes communications services in accordance with a data program applicable to a requested communications service and composed of one or more transactions;

connecting each computer to a respective transaction database, wherein each of the transaction databases includes a pre-determined number of

Art Unit: 2614

transactions that ~~correspond to the~~ are identified as respective transaction references, wherein each transaction is ~~in the form of~~ a part of a particular data program for executing said communications services, wherein the transactions include instructions relating to said services to be executed by the data system in response to a requested communications service;

initiating fetching of transactions for execution in the data system in response to a telephone call incoming to the first computer system, wherein the call includes an information part in the form of an identification of a caller and an indication of the type of call;

transmitting the information part from the first computer system to the second computer system, wherein the computer systems each has an execution environment such that essentially all execution and instructions transmitted from the first computer system to the second computer system takes place through said transactions;

~~forming a data program from~~ assembling the fetched transactions for executing the requested communications services, wherein the transactions ~~forming the data program include instructions relating to~~ execute the requested communications services to be executed by the data system, and wherein the execution of the transactions occurs in one or more of the first and second computer systems based upon a transaction reference associated with the identity of the caller and the type of call received by the first computer system; and

Art Unit: 2614

transferring a requested communications service to be executed and the information part to a computer system other than the call receiving computer system when transaction references identify predetermined transactions.

Allowable Subject Matter

4. Larsson (US Pat 6574322) teaches a method involves providing and performing a telephone service in which a calling subscriber number is sensed by a computer system. The computer system performs a telephone service ordered by the subscriber number in accordance with a data program. The computer system (1,5) includes a storage device (2) which contains a predetermined number of transactions in the form of parts of a data program.

The computer system fetches from the storage device a number of transactions which together form a data program for performing the service. When the subscriber orders a service, it is stored in the form of codes that correspond to certain transactions. The codes are caused to be stored in affiliation with the subscriber number. When the subscriber number is sensed or read the computer system fetches the transaction using the codes and executes those transactions to provide the service.

5. Johnson (US Pat 5938722) teaches “a method of executing a program in a network environment that includes a source machine and a plurality of target machines. The source machine selects an available target machine from a user configurable list of target machines capable of executing the program. Each candidate target machine in the list has an associated user configurable

Art Unit: 2614

performance predicate that dictates how the program will be executed in the network (i.e., possible roving). The source machine transmits to the selected target machine the program to be executed along with any parameters, together with the list of candidate target machines, and a handle. The handle uniquely identifies the program in the network with the source machine. The selected target machine launches the program and registers the program with a program identifier and handle in a termination table maintained by the selected target machine. The source machine registers the program (as being launched to a target machine) in an origination table maintained by the source machine”.

6. The following is an examiner’s statement of reasons for allowance:

The prior arts of record fail to teach, or render obvious, alone or in combination a method to perform transferring a communications service to be executed and the information part to a computer system other than the call receiving computer when transaction references identify predetermined transactions.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PHUNG-HOANG J. NGUYEN whose telephone number is (571)270-1949. The examiner can normally be reached on Monday to Thursday, 8:30AM - 5:00PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, Curtis Kuntz can be reached on 571 272 7499. The fax

Art Unit: 2614

phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/CURTIS KUNTZ/
Supervisory Patent Examiner, Art Unit 2614

/Phung-Hoang J Nguyen/
Examiner, Art Unit 2614